

REMARKS

The Examiner is thanked for the careful examination of the application. However, in view of the following remarks, the Examiner is respectfully requested to reconsider and withdraw the outstanding rejections.

Claims 1-25 are pending. Claims 1, 8, 10, 12, 17 and 18 are independent.

The Office Action rejects claims 1, 2, 8, 10, 12, 17 and 18 under 35 U.S.C. §103(a) over U.S. Patent No. 6,154,755 to Dellert et al. in view of U.S. Patent Application Publication No. 2005/0220366 to Watanabe; rejects claims 3, 6, 9, 11, 13, and 15 under 35 U.S.C. §103(a) over Dellert and Watanabe and further in view of U.S. Patent No. 5,680,226 to Takayanagi; rejects claims 4 and 14 over Dellert in view of Watanabe, Takayanagi and U.S. Patent No. 6,351,547 to Johnson; rejects claim 5 under 35 U.S.C. §103(a) over Dellert, Watanabe and U.S. Patent No. 6,148,331 to Parry; rejects claims 7 and 16 under 35 U.S.C. §103(a) over Dellert, and Watanabe and further in view of U.S. Patent No. 6,011,590 to Saukkonen; rejects claims 19-21 under 35 U.S.C. §103(a) over Dellert and Watanabe and further in view of Takayanagi; and rejects claims 22-25 under 35 U.S.C. §103(a) Dellert, Watanabe and Johnson. These rejections are respectfully traversed.

Claim 1 is directed to an image processing device including an image reader for reading a document image and generating an image data thereof. A file of the image data is given a file name and registered with a location in a recording media. The recording media includes a plurality of memory locations, including locations having a hierarchical structure. A detector detects a reading condition when reading the document image. The reading condition includes location data including data indicating which memory location of the plurality of memory locations, the file is

located. An extractor extracts a specific image data from the image data. A generator generates an index data including the specific image data and a reading condition data. The reading condition data includes the location data. A printer prints an image in accordance with the index data, the printed image including the document image and the location data.

Claim 8 is directed to an image data handling system including, *inter alia*, a transmitting device for transmitting index data to a printing device. A printing device includes a receiving device for receiving the index data.

Claim 10 is directed to an image data handling system including, *inter alia*, an image input device and a data processing device. The data processing device includes a receiving device for receiving the image data and the reading condition data, an extractor, a generator and a transmitting device for transmitting generated image data to the image input device.

Claim 12 is directed to, *inter alia*, a program stored on a computer readable medium. Claim 17 is directed to, *inter alia*, an image data handling method and claim 18 is directed to, *inter alia*, an image data handling device.

With respect to independent claims 1, 8, 10, 12 and 17, neither Dellert nor Watanabe, disclose or suggest printing index data, the printed image including a document image and the data related to the location, the location data including data indicating which memory location of a plurality of memory locations, a file is stored. With respect to claim 18, neither Dellert nor Watanabe, disclose or suggest an output device that outputs the index data including the data related to the location, the location data including reduced image data and data indicating which memory location of a plurality of memory locations, a file is stored.

On page 5 of the Office Action the Examiner asserts that Dellert discloses a printer that prints an image in accordance with the index data. As disclosed in Dellert at column 2, line 42 et seq., the array is sent to an index printer 16 which produces an index print 18 having an array of index images 20. However, only the images are printed.

The Examiner recognizes that Dellert does not disclose that the image reader reads in a document image and that the index data includes the location data. The Examiner relies on Watanabe for allegedly teaching printing location data identifying the location of a file in the recording media. However, Watanabe does not disclose printing an image including the document image and the location data as in Applicant's amended independent claim 1.

As described in Watanabe at paragraph [0037] only images are displayed. Watanabe does not disclose printing location data including data indicating which memory location of a plurality of memory locations, a file was stored.

For explanatory purposes Applicant provides the following non-limiting example described in the as-filed specification beginning at paragraph [0043]. Destination data may include the name of equipment containing the storage device where the image data is stored, for example //copier01/guest/doc1.tif. As shown in Figure 5, the printed index data includes the recitation of a destination data which may indicate the location data including data indicating which memory locations of a plurality of memory locations, a file is stored. For example "copier01" is the name of a file server and "guest" is a directory name. This allows a user to easily identify image data stored in a storage device without causing any increase of workload. Thus, Watanabe does not disclose the feature of printing the location data.

Takayanagi, Parry, Saukkonen and Johnson do not provide the deficiencies of Dellert and Watanabe described above.

The remaining dependent claims are allowable for at least the reasons discussed above with respect to the independent claims as well as for the individual features they recite. Withdrawal of the rejection of the dependent claims is respectfully requested.

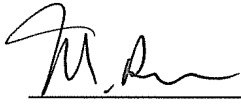
In view of the foregoing remarks, the Examiner is respectfully urged to reconsider and withdraw the outstanding rejections.

In the event that there are any questions concerning this response, or the application in general, the Examiner is respectfully urged to telephone the undersigned attorney so that prosecution of this application may be expedited.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: May 26, 2009

By: 

Michael Britton
Registration No. 47260

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620